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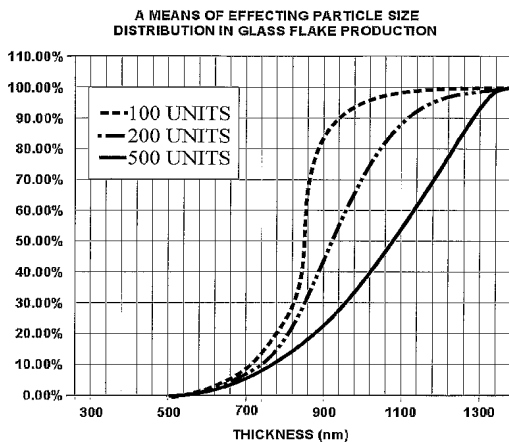
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(54) Title: FORMATION OF GLASS FLAKES



(57) Abstract: A method of changing the width of particle thickness size distribution of flakes of material is disclosed. The flakes are formed by a process which comprises feeding a stream of molten material in a downwards direction into a rotating cup or disc, and allowing the material to pass over the edge of the cup in such a manner as to be forced into the gap between a pair of plates surrounding the cup, the movement of the material being maintained in an angular direction and effected by a flow of air passing through the plates and either side of the material so as to pull the stream of material in such a manner as to keep it flat and also to pull it so that, as solidification of the material is effected, the sheet of material so formed is broken into flakes, the method further comprising varying the distance between the cup and the entrance to the gap between to adjust the distribution.



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